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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/780,222	02/09/2001	Andrew M. Schwarzbauer	38916/24384	5359		
21888 7	590 05/01/2003					
THOMPSON COBURN, LLP			EXAMI	EXAMINER		
ONE FIRSTAI SUITE 3500	R PLAZA	HENDERSON, MARK T				
ST LOUIS, MO	O 63101	ART UNIT	PAPER NUMBER			
			3722	: 1		
			DATE MAILED: 05/01/2003	tle		

Please find below and/or attached an Office communication concerning this application or proceeding.

						<b>A</b>		
	——————————————————————————————————————		Application No.		Applicant(s)			
			09/780,222		SCHWARZBAUE	R ET AL.		
	Offic Action Summary		Examin r		Art Unit			
			Mark T Henderso	n	3722			
Period fo	- The MAILING DATE of this commu r Reply	nication app	ars on the cover	sheet with the co	orrespondence ad	dress		
THE N - Exten after: - If the - If NO - Failur - Any re	DRTENED STATUTORY PERIOD MAILING DATE OF THIS COMMUN sions of time may be available under the provisior SIX (6) MONTHS from the mailing date of this comperiod for reply specified above is less than thirty period for reply is specified above, the maximum et or reply within the set or extended period for repeply received by the Office later than three months of patent term adjustment. See 37 CFR 1.704(b).	NICATION. is of 37 CFR 1.13 imunication. (30) days, a reply statutory period w ly will, by statute.	36(a). In no event, hower y within the statutory mini will apply and will expire S , cause the application to	ver, may a reply be tim mum of thirty (30) days SIX (6) MONTHS from t become ABANDONED	ely filed will be considered timel the mailing date of this co (35 U.S.C. § 133).			
1)🖾	Responsive to communication(s)	iled on <u>25 /</u>	<u> March 2003</u> .					
2a) <u></u> ☐	This action is <b>FINAL</b> .	2b)⊠ Th	is action is non-fir	nal.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims								
·	Claim(s) 1-15 is/are pending in the	application	۱.					
-	4a) Of the above claim(s) is/			ation.				
	Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1-9 and 15</u> is/are rejected.								
7)🖂	Claim(s) 10-14 is/are objected to.							
8)□	Claim(s) are subject to restr	iction and/o	r election requirer	nent.				
Applicati	on Papers							
9)□ 7	The specification is objected to by the	ne Examine	r.					
10)⊠ 7	he drawing(s) filed on <u>09 February</u>	<u>2001</u> is/are	e: a)⊡ accepted or	b)⊠ objected to	by the Examiner.			
_	Applicant may not request that any of	-	<b>-</b> · ·	<u> </u>	• •			
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.								
If approved, corrected drawings are required in reply to this Office action.								
	he oath or declaration is objected t	o by the Ex	aminer.					
_	nder 35 U.S.C. §§ 119 and 120							
•	Acknowledgment is made of a clair	n for foreigr	n priority under 35	U.S.C. § 119(a)	)-(d) or (t).			
a)L	☐ All b)☐ Some * c)☐ None of:							
1. Certified copies of the priority documents have been received.								
<ul><li>2. Certified copies of the priority documents have been received in Application No</li><li>3. Copies of the certified copies of the priority documents have been received in this National Stage</li></ul>								
	application from the Interest the attached detailed Office action	national Bu	reau (PCT Rule 1	7.2(a)).		Stage		
14)∐ A	cknowledgment is made of a claim	for domesti	c priority under 35	5 U.S.C. § 119(e	) (to a provisional	l application).		
_	The translation of the foreign lacknowledgment is made of a claim							
Attachment	(s)							
2) Notice	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review ( nation Disclosure Statement(s) (PTO-1449)		5) 🔲	Notice of Informal P	(PTO-413) Paper No atent Application (PT			
.S. Patent and Tr	ademark Office							

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**DETAILED ACTION** 

Faxing of Responses to Office Actions

In order to reduce pendency and avoid potential delays, TC 3700 is encouraging

FAXing of responses to Office Actions directly into the Group at (703)872-9302 (Official) and

(703)872-9303 (for After Finals). This practice may be used for filing papers which require a fee

by applicants who authorize charges to a PTO deposit account. Please identify the examiner and

art unit at the top of your cover sheet. Papers submitted via FAX into TC 3700 will be promptly

forwarded to the examiner.

Response to Amendment

1. After further consideration, the finality of the rejection of the last Office action has been

withdrawn. Claims 1-20 are now rejected using new prior art.

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## Terminal Disclaimer

2. The terminal disclaimer filed on March 17, 2003 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of US Patent 6,352,287 has been reviewed and is accepted. The terminal disclaimer has been recorded.

## **Drawings**

3. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the featured limitation of a "breakaway layer... within the periphery of the primary film", as stated in Claim 1, line 6, must be shown or canceled from the claim. Furthermore, the limitation of a base paper layer and secondary film layer having a periphery adhesively bonded wherein the die cut information card consisting only of the "base paper layer, secondary film layer and the breakaway layer", as stated in Claim 2, lines 11 and 12, must also be shown or the feature(s) canceled from the claim. No new matter should be entered.

A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

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## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 1, 3-9 and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Fischer (6,328,340).

Fischer discloses in Fig. 3a and 3b, a form with an integrated card comprising: a primary film (21) having top and bottom surfaces and a periphery; a breakaway layer (22) constructed of translucent urethane acrylic, and capable of accepting printed indicia (Col. 5, lines 20-25) and disposed between the primary layer (21, wherein the breakaway layer is adhesively coated on top) and a secondary layer (28); a die-cuts (31); and a base paper layer (1) having top and bottom surfaces; an adhesive layer (27) that secures the base paper layer (1) to the breakaway layer; and an information card comprised of the die-cut base paper (1), adhesive layer (27), and the breakaway layer (22); and wherein the breakaway layer has a greater affinity for the adhesive layer than the top surface of the primary film layer such that when the card is removed, the breakaway layer stays adhered tot he bottom surface of the adhesive layer.

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However, Fischer does not disclose: a breakaway layer composed of a material having a thickness that varies at different points along the primary film layer: a breakaway layer having release levels that vary in a predetermined pattern; a lower release level adjacent the periphery of the primary film layer; .

In regards to Claims 1 and 7, it would have been obvious to one having ordinary skill in the art at the time the invention was made to place the various release levels of the breakaway layer at any desirable location, since it has been held that rearranging parts of an invention involves only routine skill in the art. In re Japikse, 86 USPQ 70.

In regards to Claim 6, it would have been obvious to one having ordinary skill in the art at the time the invention was made to construct the breakaway layer of any desirable material that varies in thickness at different points, since it has been held to be within the general skill of a worker in the art to select a known material on the basis of its suitability for the intended use as a matter of obvious design choice. In re Leshin, 125 USPQ 416.

In regards to Claim 8, it would have been obvious to one having ordinary skill in the art at the time the invention was made to place the die-cuts at any desirable location, since it has been held that rearranging parts of an invention involves only routine skill in the art. In re Japikse, 86 **USPQ 70.** 

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5. Claims 1-9 and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Steidinger et al (6,350,342).

Steidinger et al discloses in Fig. 4, a form with an integrated card comprising: a primary film (35) having top and bottom surfaces and a periphery; a breakaway layer (37) directly and removably bonded to the primary film layer (35); a secondary film layer (38) bonded to the breakaway layer (37); a die-cuts (33); and a base paper layer (31) adhesively bonded (adhesive 38) to the secondary film layer; and an information card consisting of the die-cut base paper (31), secondary film layer (38), and the breakaway layer (37); wherein the breakaway layer is removably bonded to the primary film layer and permanently bonded to the secondary film layer.

However, Steidinger et al does not disclose: wherein the breakaway layer is composed of a material having a thickness that varies at different points along the primary film layer: a breakaway layer having release levels that vary in a predetermined pattern; a lower release level adjacent the periphery of the primary film layer.

In regards to **Claims 1 and 7**, it would have been obvious to one having ordinary skill in the art at the time the invention was made to place the various release levels of the breakaway layer at any desirable location, since it has been held that rearranging parts of an invention involves only routine skill in the art. *In re Japikse*, 86 USPQ 70.

In regards to **Claim 6**, it would have been obvious to one having ordinary skill in the art at the time the invention was made to construct the breakaway layer of any desirable material that varies in thickness at different points, since it has been held to be within the general skill of a

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worker in the art to select a known material on the basis of its suitability for the intended use as a

matter of obvious design choice. In re Leshin, 125 USPQ 416.

In regards to Claim 8, it would have been obvious to one having ordinary skill in the art at

the time the invention was made to place the die-cuts at any desirable location, since it has been

held that rearranging parts of an invention involves only routine skill in the art. In re Japikse, 86

**USPQ 70.** 

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Allowable Subject Matter

6. Claims 10-14 are finally objected to as being dependent upon a rejected base claim, but

would be allowable if rewritten in independent form including all of the limitations of the base

claim and any intervening claims.

**Prior Art References** 

The prior art references listed in the attached PTO-892, but not used in a rejection of the

claims, are cited for (their/its) structure. Stewart and Steidinger et al disclose a form with an

integrated card.

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Response to Arguments

7. Applicant's arguments with respect to claims 1-9 and 15 have been considered but are

moot in view of the new ground(s) of rejection.

**Contact Information** 

Any inquiry concerning this communication or earlier communications from the examiner should

be directed to Mark T. Henderson whose telephone number is (703)305-0189. The examiner can

be reached on Monday - Friday from 7:30 AM to 3:45 PM. If attempts to reach the examiner by

telephone are unsuccessful, the examiner supervisor, A. L. Wellington, can be reached on

(703) 308-2159. The fax number for TC 3700 is (703)-872-9302. Any inquiry of a general

nature or relating to the status of this application or proceeding should be directed to the TC 3700

receptionist whose telephone number is (703)308-1148.

MTH

April 28, 2003

A.L. WELLINGTON

SUPERVISORY PATENT EXAMINER

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**TECHNOLOGY CENTER 3700**